ABSTRACT OF THE DISCLOSURE

[0054] The invention is directed to an intravaginal uterine artery occlusion device for treating uterine disorders such as fibroids, dysfunctional uterine bleeding, postpartum hemorrhage and the like. A occlusion device has a cervical receptacle or cap with an open distal end for receiving the patient's uterine cervix and an elongated shaft having a distal end secured to the closed proximal end of the cervical receptacle and an inner lumen extending to the distal end of the elongated shaft. The patient's uterine cervix is held within the interior of the receptacle by the application of a vacuum to the interior of the receptacle through the inner lumen of the shaft or otherwise, while the leading edge(s) of the cervical receptacle press against the patient's vaginal fornix to occlude an underlying or adjacent uterine artery. At least one blood flow sensor may be provided on the leading edge of the receptacle to aid in locating a uterine artery and to monitor blood flow through the located uterine artery.